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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 CFR § 1.53(b))</i>		<i>Attorney Docket No.</i>	0609.464001
		<i>First Inventor or Application Identifier</i>	Bringhurst et al.
		<i>Title</i>	Human Parathyroid Hormone Modifications, Preparation and Use
		<i>Express Mail Label No.</i>	

<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>		<i>ADDRESS TO:</i> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
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1.  \* Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original, and a duplicate for fee processing)*

2.  Specification [Total Pages 59] *(preferred arrangement set forth below)*

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings *(if filed)*
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

3.  Drawing(s) (35 U.S.C. 113) [Total Sheets 4]

4.  Oath or Declaration [Total Pages       ]

- a.  Newly executed (original or copy)
- b.  Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional with Box 17 completed)*  
*[Note Box 5 below]*

I.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).

5.  Incorporation By Reference *(useable if Box 4b is checked)*  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6.  Microfiche Computer Program (*Appendix*)

7. Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*

- a.  Computer Readable Copy
- b.  Paper Copy (identical to computer copy)
- c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8.  Assignment Papers (cover sheet & document(s))

9.  37 CFR 3.73(b) Statement  Power of Attorney  
*(when there is an assignee)*

10.  English Translation Document *(if applicable)*

11.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

12.  Preliminary Amendment

13.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*

14.  \*Small Entity Statement(s)  Statement filed in prior application, Status still proper and desired

15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*

16.  Other: 37 C.F.R. § 1.136(a)(3) Authorization  
 Other: A paper copy of the Sequence Listing; and a computer readable copy of the Sequence Listing.

\*NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

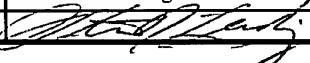
Continuation     Divisional     Continuation-in-Part (CIP) of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group/Art Unit: \_\_\_\_\_

**18. CORRESPONDENCE ADDRESS**

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Date 11/24/99			

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\*\*REGISTERED PATENT AGENTS

November 24, 1999

WRITER'S DIRECT NUMBER:

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Assistant Commissioner for Patents  
Washington, D.C. 20231

*Box Patent Application*

Re: U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)  
Appl. No. To Be Assigned; Filed: Herewith  
For: **Human Parathyroid Hormone Modifications, Preparation and Use**  
Inventors: BRINGHURST *et al.*  
Our Ref: 0609.4640001/SRL/RM

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. PTO Utility Patent Application Transmittal Form (PTO/SB/05);
2. Fee Transmittal Form (PTO/SB/17);
3. U.S. Utility Patent Application entitled:

**Human Parathyroid Hormone Modifications, Preparation and Use**  
and naming as inventors:

F. Richard Bringhurst  
Hisashi Takasu  
Thomas J. Gardella  
John T. Potts, Jr.

the application consisting of:

- a. A specification containing:
  - (i) 51 pages of description prior to the claims;
  - (ii) 7 pages of claims (32 claims);

Assistant Commissioner for Patents  
November 24, 1999  
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(iii) a one (1) page abstract;

- b. 4 sheet(s) of drawings: (Figures 1-4); and
- c. 4 pages of a paper copy of a Sequence Listing;

4. Preliminary Amendment and Submission of Sequence Listing;
5. A computer readable copy of the Sequence Listing;
6. Authorization to Treat A Reply As Incorporating An Extension Of Time Under 37 C.F.R. § 1.136(a)(3) (in duplicate);
7. Two (2) return postcards; and
8. Our check No. 26022 for \$1,366.00 to cover:

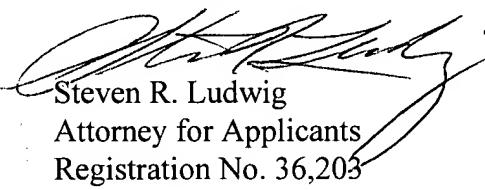
\$760.00 Filing fee for patent application;  
\$606.00 Fee for excess claims.

In accordance with 37 C.F.R. § 1.821(f), the paper copy of the sequence listing and the computer readable copy of the sequence listing submitted herewith in the above application are the same.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Steven R. Ludwig  
Attorney for Applicants  
Registration No. 36,203

SRL/RM:hmb  
Enclosures